(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application :13/01/2023

(21) Application No.202311002681 A

(43) Publication Date : 20/01/2023

## (54) Title of the invention: ENERGY SAVING BAIN-MARIE

(51) International classification	:B32B0007120000, B32B0003260000, B32B0027080000, H01M0008040070, B32B0027320000	(71)Name of Applicant:  1)Swami Vivekanand Subharti University, Meerut Address of Applicant: NH58, Subhartipuram, DelhiHaridwar Bypass Road, Meerut250005, Uttar Pradesh, India Meerut
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## (57) Abstract:

Accordingly, embodiments herein disclose an energy saving bain-marie with the help of hot water supplying through a burner, comprising of: a gas cylider for supplying the gas to a burner (130); a means for heating a storage (110) and liquid or water (120) contained therein, comprising at least one burner (130) arranged outside the storage (110) in contact therewith. Furthermore, the invention may include and a plurality of containers or bowls (140) arranged inside the storage (110) and containing the food to be heated/cooked in the bain-marie (100). The burner (130) is to heat the movable water (120) between the inlet points of water to the brain –Marie (100). The storage (110) defines a surface which is convex towards the outside of the storage (110).

No. of Pages: 10 No. of Claims: 3